



T1/E1/ISDN-PRI TRANSFORMER MODULES

T-6000 SERIES

FEATURES:

- Low Profile 6PIN DIP Package
- Low Leakage Inductance
- Low Interwinding Capacitance
- High Isolation Voltage
- Meets MIL-STD21038

OPTIONS:

- Tape & Reel is Standard
- Custom design available

APPLICATIONS:

- Lan, WDN
- Computers
- SMPS Control Circuits
- T1/E1/ISDN-PRI

SPECIFICATIONS @ 250C:

Part Number	TURNS RATIO ($\pm 5\%$)	PULSE INDUCTANCE ($\mu H \pm 20\%$)	LEAKAGE INDUCTANCE (μH MAX)	PRIMARY ET-CONSTANT (V-US MIN)	PRI/SEC CW/W (PF MAX)	PRIMARY DCR (OHMS MAX)	SECONDARY DCR (OHMS MAX)	TERTIARY DCR (OHMS MAX)	HI-POT (VRMS MIN)	PACKAGE
T-6001	1:1	10	0.3	3.2	18	0.9	0.9	-	500	A/B
T-6002	1:1	50	0.4	5.0	21	0.9	0.9	-	500	A/B
T-6003	1:1	500	0.5	8.5	32	1.3	1.3	-	500	A/B
T-6004	1:1	2000	0.8	16.0	37	2.5	2.5	-	500	A/B
T-6005	1CT:1CT	50	0.3	5.0	18	0.9	0.9	-	500	A/B
T-6006	1CT:1CT	200	0.4	5.2	18	1.3	1.3	-	500	A/B
T-6007	1CT:1CT	500	0.5	8.5	32	1.3	1.3	-	500	A/B
T-6008	1CT:1CT	2000	0.8	16.0	37	2.5	2.5	-	500	A/B
T-6009	2:1:1	20	0.8	5.0	8	0.9	0.5	0.5	500	A/B/C
T-6010	3:1:1	200	1.3	5.0	7	0.9	0.4	0.4	500	A/B/C
T-6011	4:2:1	500	0.9	8.5	13	1.4	0.8	0.5	500	A/B/C
T-6012	4:2:1	2000	2.5	16.0	20	2.5	1.4	0.8	500	A/B/C

TECHNICAL INFORMATION & PHYSICAL CHARACTERISTICS

